

Danner, Ward

From: Armann, Steve
Sent: Monday, September 08, 2014 10:35 AM
To: 'Erika Sanders'
Subject: RE: Reminder: CHE Partnership call: PCBs in Schools - Still a Problem, 9/9

Erika, Malibu Unites is a community based organization advocating for the completed testing and removal of PCB containing caulk throughout Malibu High School. EPA Region 9 has been working with the school district since November 2013 on this issue. During previous webinar/calls on PCBs in schools, etc, representatives from Malibu Unites participate and ask some very good questions. Unfortunately, the speakers weren't aware of the specific situation at Malibu High School and gave their opinions without context. Malibu Unites then cited the answer on either their website (Malibuunites.com or their Facebook page "Malibu Unites). It may be helpful for the speakers to keep in mind the relative dose/exposure scenarios when responding to questions.

The issue came to light at MHS after three teachers were diagnosed with thyroid cancer. The District conducted caulk, paint, dust, and air samples. Four caulk samples were above 50 ppm with the highest at 1,870 ppm. Under TSCA caulk above 50 ppm is not authorized and must be removed. All air samples were below EPAs recommended air concentration of 2 ug/m3 (200 ng). A few wipe samples (contact surfaces) were of concern and as high as 47 ug/100cm2. EPAs approach to the PCB issues at MHS is to focus on cleaning dust (implementing EPA best management practices) and air testing.

This summer the district conducted comprehensive cleaning and testing of the school. Over 100 air samples have been collected. One sample collected before cleaning came back above 2 ug/m3. After cleaning all air samples are below EPA guidelines. The District also collected over 270 wipe samples. After cleaning only 5 came back above 1 ug/100 cm2.

Malibu Unites independently and without the knowledge of the district collected 10 caulk/soil samples. Caulk around two door frames came in at 330,000 and 440,000 ppm. It has been difficult to confirm the exact location of where the samples were taken, but the District believes that they sampled air in one of the rooms. The air sample in that room is below EPA guidelines.

The school district opened the school for class on August 19. The woodshop remains closed. The District is proposing to remove the caulk above 50 ppm and to continue limited air monitoring in certain rooms.

If you have any questions please call. Thanks.

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From: Erika Sanders [<mailto:erika@healthandenvironment.org>]
Sent: Monday, September 08, 2014 9:28 AM
To: Erika Sanders
Subject: Reminder: CHE Partnership call: PCBs in Schools - Still a Problem, 9/9

Dear Colleague,

Thank you for signing up to participate in tomorrow's CHE Partnership call: PCBs In Schools – Still a Problem? (see: http://www.healthandenvironment.org/partnership_calls/15229). This call will take place as scheduled on Tuesday September 9, 2014 at 10:00 am Pacific/1:00 pm Eastern. The call will last one hour.

To dial in:

1-605-475-6333

Access code: 198686#

Speaker slides:

All of our speakers have provided slides to accompany their presentations. You can download the slides on the call page, above the call description: http://www.healthandenvironment.org/partnership_calls/15229 or the background information/resources page: http://www.healthandenvironment.org/partnership_calls/15229?res

Q&A:

We will leave time for a Q&A with our speakers at the end of the call. You can also post comments or questions on the call's blog at any time, and we will do our best to get to as many as possible during the call: http://www.healthandenvironment.org/articles/partnership_blog/15230.

MP3 recording:

If you are unable to join us as planned, an MP3 recording of the call will be available for downloading on the CHE website.

Survey:

Following the call we will send a short survey asking for your feedback on the call. The survey takes only a few minutes to complete, and will help us plan for future calls. We appreciate your comments.

We look forward to having you join us for this conversation.

Best,
Erika

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